TEST REPORT

IT_CASE 1 : Add Bowler ID


```
1
Enter the bowler id:
45
45 bowler id not found-------The Bowling Game Begins---------
1. Maintain Bowler Database
2.Play the game
3.Show Report
4.Exit
Enter Your Choice:
1
1.Add Bowler
2.Edit
3.Delete
4.view
5.Back to the main Menu
1
---Add the Bowler information here----
Enter the Bowler_id to add the bowler in tha database
555
Enter the Bowler name:
abc
Enter the Bowler_experience to add the bowler in tha database
54
Enter the number of tournament won to add the bowler in tha database
10
```

IT_CASE 2 : Edit Bowler Information


```
cguser27@instance-1:/home/cguser25/ProjectBowlingGame/CUT/Code/SRC$ ./a.out
-------The Bowling Game Begins---------
1. Maintain Bowler Database
2.Play the game
3.Show Report
4.Exit
Enter Your Choice:
1
1.Add Bowler
2.Edit
3.Delete
4.view
5.Back to the main Menu
2
Enter the bowler id:
100
Enter the name of the bowler enter N to skip
rrr
Enter the number of tournaments won
66
Enter year of experience enter N if there is no change
3
```

IT_CASE 3 : Delete Bolwer Information


```
                          cguser25@instance-1: ~/ProjectBowlingGame/CUT/Code/SRC
1.Add Bowler
2.Edit
3.Delete
4.view
5.Back to the main Menu
3
Enter the Bowler id to delete the record
500
bowler id 500 deleted successfully
```

IT_CASE 4 : View Bolwer Data


```
                          cguser27@instance-1: /home/cguser25/ProjectBowlingGame/CUT/Code/SRC
cguser27@instance-1:/home/cguser25/ProjectBowlingGame/CUT/Code/SRC$ ./a.out
-------The Bowling Game Begins---------
1. Maintain Bowler Database
2.Play the game
3.Show Report
4.Exit
Enter Your Choice:
1
1.Add Bowler
2.Edit
3.Delete
4.view
5.Back to the main Menu
4
Enter the Bowler id:
100
Bowler id: 100
Bowler name: dfd
Year of experience: 5
Number of tournament won: 6
```

IT_CASE 5 : Play the Game


```
cguser25@instance-1: ~/ProjectBowlingGame/CUT/Code/SRC
-------The Bowling Game Begins---------
1. Maintain Bowler Database
2.Play the game
3.Show Report
4.Exit
Enter Your Choice:
2
Enter the player id:
555
***************** FRAME NUMBER: 1 *******************
Ball No. 1: Current score was: 3
Ball No. 2: Current score was: 5
Current score for the frame: 8

***************** FRAME NUMBER: 2 *******************
Ball No. 1: Current score was: 2
Ball No. 2: Current score was: 5
Current score for the frame: 7

***************** FRAME NUMBER: 3 *******************
Ball No. 1: Current score was: 0
Ball No. 2: Current score was: 7
Current score for the frame: 7

***************** FRAME NUMBER: 4 *******************
Ball No. 1: Current score was: 1
Ball No. 2: Current score was: 4
Current score for the frame: 5

***************** FRAME NUMBER: 5 *******************
Ball No. 1: Current score was: 2
Ball No. 2: Current score was: 8
IT IS A SPARE
Current score for the frame: 10

***************** FRAME NUMBER: 6 *******************
Ball No. 1: Current score was: 8
Ball No. 2: Current score was: 1
```

```
IT IS A SPARE
Current score for the frame: 10

****************** FRAME NUMBER: 6 ********************
Ball No. 1: Current score was: 8
Ball No. 2: Current score was: 1
Current score for the frame: 9

****************** FRAME NUMBER: 7 ********************
Ball No. 1: Current score was: 5
Ball No. 2: Current score was: 0
Current score for the frame: 5

****************** FRAME NUMBER: 8 ********************
Ball No. 1: Current score was: 4
Ball No. 2: Current score was: 3
Current score for the frame: 7

****************** FRAME NUMBER: 9 ********************
Ball No. 1: Current score was: 1
Ball No. 2: Current score was: 3
Current score for the frame: 4

****************** FRAME NUMBER: 10 ********************
Ball No. 1: Current score was: 9
Ball No. 2: Current score was: 1
IT IS A SPARE
Extra Ball no : 1, Current score was: 4
Current score for the frame: 14

1 Frame score: 8
2 Frame score: 7
3 Frame score: 7
4 Frame score: 5
5 Frame score: 18
6 Frame score: 9
7 Frame score: 5
8 Frame score: 7
9 Frame score: 4
```

```
****************** FRAME NUMBER: 8 ********************
Ball No. 1: Current score was: 4
Ball No. 2: Current score was: 3
Current score for the frame: 7

****************** FRAME NUMBER: 9 ********************
Ball No. 1: Current score was: 1
Ball No. 2: Current score was: 3
Current score for the frame: 4

****************** FRAME NUMBER: 10 ********************
Ball No. 1: Current score was: 9
Ball No. 2: Current score was: 1
IT IS A SPARE
Extra Ball no : 1, Current score was: 4
Current score for the frame: 14

1 Frame score: 8
2 Frame score: 7
3 Frame score: 7
4 Frame score: 5
5 Frame score: 18
6 Frame score: 9
7 Frame score: 5
8 Frame score: 7
9 Frame score: 4
10 Frame score: 14
The total score of the game is 84
Total strikes of the game is 0
Total spares of the game is 2

Not won the tournament
-------The Bowling Game Begins---------
1. Maintain Bowler Database
2.Play the game
3.Show Report
4.Exit
Enter Your Choice:
```

IT_CASE 6 : Bowler Data Sheet

```
cguser25@instance-1: ~/ProjectBowlingGame/CUT/Code/SRC

The total score of the game is 80
Total strikes of the game is 1
Total spares of the game is 0

Not won the tournament
-------The Bowling Game Begins---------
1. Maintain Bowler Database
2.Play the game
3.Show Report
4.Exit
Enter Your Choice:
3
1.Show Bowler data sheet
2.Show Bowling day report
3.Back to the main Menu
1
Enter the bowler id:
500
bowler id : 500
bowler_name : dfdf
bowler_experience : 10
no_of_tournaments_won : 10
**************************** Scores of recently played tournament ***************************
Total_strikes : 1
Total_spares : 0
total score : 80
Scores for each frame : [ 9, 8, 8, 8, 9, 3, 19, 9, 5, 2 ]
Cumulative Score : [ 9, 17, 25, 33, 42, 45, 64, 73, 78, 80 ]


*********************************************************************************************
-------The Bowling Game Begins---------
1. Maintain Bowler Database
2.Play the game
3.Show Report
4.Exit
Enter Your Choice:
```

IT_CASE 7 : Bowling Day Report

```
Total_strikes : 1
Total_spares : 0
total score : 80
Scores for each frame : [ 9, 8, 8, 8, 9, 3, 19, 9, 5, 2 ]
Cumulative Score : [ 9, 17, 25, 33, 42, 45, 64, 73, 78, 80 ]


*****************************************************************************************
-------The Bowling Game Begins---------
1. Maintain Bowler Database
2.Play the game
3.Show Report
4.Exit
Enter Your Choice:
3
1.Show Bowler data sheet
2.Show Bowling day report
3.Back to the main Menu
2
***************************************************************************************
*********************************    Bowling day report    *********************
***************************************************************************************
Bowler id      Total Strikes   Total Spares   Total Score     Scores for each frame
        50             0              2            93      [8, 8, 7, 8, 18, 8, 8, 6, 5, 17 ]
       100             1              5           115      [11, 6, 0, 5, 20, 15, 15, 19, 9, 15 ]
       500             1              0            80      [9, 8, 8, 8, 9, 3, 19, 9, 5, 2 ]
       555             0              2            84      [8, 7, 7, 5, 18, 9, 5, 7, 4, 14 ]
       666             1              0            77      [8, 9, 13, 3, 7, 7, 9, 6, 9, 6 ]
       777             1              2           102      [20, 19, 9, 9, 9, 8, 3, 9, 13, 3 ]
       900             1              3            87      [13, 4, 9, 13, 7, 1, 20, 14, 5, 1 ]
***************************************************************************************
-------The Bowling Game Begins---------
1. Maintain Bowler Database
2.Play the game
3.Show Report
4.Exit
Enter Your Choice:
```